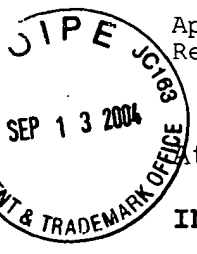


09-15-04

AF\$  
IFW



Application No. 09/480,506  
Response to Final Office Action

Customer No. 01933

Attorney Docket No. 00009/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): Eiji YAMAMOTO et al  
Serial No. : 09/480,506  
Filed : January 10, 2000  
For : OPTICAL DISPLACEMENT  
SENSOR AND OPTICAL ENCODER  
Art Unit : 2877  
Examiner : Hwa S. Lee

**AMENDMENT UNDER 37 CFR 1.116**  
**EXPEDITED PROCEDURE-EXAMINING GROUP 2877**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

This is responsive to the Final Office Action mailed April 5, 2004, the term for response to which is extended by three months by Petition filed concurrently herewith to October 5, 2004.

**Amendments to the Claims** are set forth in the listing of claims which begins on page 2 of this paper. Claims 1-52 are canceled, and claim 53 is added.

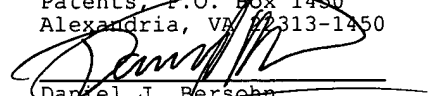
**Remarks** begin on page 4 of this paper.

Express Mail Mailing Label

No.: EV 512 418 756 US

Date of Deposit: September 13, 2004

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

  
Daniel J. Bersohn

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by any form PTO-2038 which may be attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.